PHILOSOPHICAL TRANSACTIONS.

Monday, *Sept.* 21. 1668.

The Contents.

An Addition to the formerly publiſht Narrative, about Empty Tubes *ſerving for a decay'd ſight. An Extract of a Letter written from* Dantzick, *containing the ſucceſs of ſome Experiments of* Infuſing *Medicins into Humane Veines. Additional Anſwers to the* Queries *of* Mines. *Extracts of two Letters; whereof the* one *written from* Franckford *on the* Oder *concerning* Oſteocolla, *and ſome other Obſervables in thoſe parts: the* other *written by an Ingenious Perſon in* England, *about ſome Effects of* Antimony. *A* ſecond *Letter of Dr.* John Wallis *on the ſame Printed Paper of* Fr. Du Laurens, *which was mentioned in the next foregoing Tranſactions. An Account of ſome Books.* I. OLAI BORRICHII, Med. Regii, & in Acad. Hafnienſi Prof. De ORTU & PROGRESSU CHEMIÆ, Diſſertatio. II. *An* IDEA *of the Perfection of* PAINTING: *originally written in* French; *and now rendred* Engliſh *by* J. Evelyn *Eſq;* III. STEREOMETRICAL PROPOSITIONS, *variouſly applicable, but particularly intended for* GAGING, *by* ROB. ANDERSON. IV. ELAPHOGRAPHIA ſive CERVI Deſcriptio Phyſico-Medico-Chymica, Auth. JOH. ANDREA GRABA, Med. Doct. Erfurtenſi. V. A DISCOURSE *of* SPEECH, *Originally written in* French, *now rendred* Engliſh.

A Note,

Relating to the formerly publiſht Narrative about Empty Tubes, *ſerving for a decay'd ſight; imparted by the ſame Author in a Letter of* Auguſt 10. 1668.

SIr, I pray you, give notice, That I have now tried *Convexe* Spectacles, which about 3 years agoe (before my ſight fell into this decay) agreed very well for my uſe; and putting theſe

Glaſſes into the Tapers, I found the ſmalleſt Prints ſomewhat larger, but not ſo clear, ſo diſtinct, nor ſo pleaſing to the Eye, as when I uſe the Empty Tapers. Alſo I am ſo confirm'd, that theſe empty tapers do preſerve, ſtrengthen, and in ſome ſmall degree recover the ſight. * And I find my ſelf beſt at eaſe with thoſe *Leathern* Tubes, I firſt uſed; and rather without any faſtning to the bone of the Spectacles: For, as they hang in that ſlight manner, I can with a touch of my finger raiſe them up, or bow them down, divide them, or unite to take in the ſame object, which is more than I ſaid at firſt. And I put them off and on as ſpeedily and as eaſily as any other Spectacles.

* *This may give occaſion to conſider, Whether to a ſight much decay'd, a hindrance of the Refractions may be a Remedy? And whether that hindrance of Refractions, which helpes ſome Eyes, helpes not others?*

An Extract of a Letter,

Written from Dantzick *to the Honourable* R. Boyle, *containing the ſucceſs of ſome Experiments of Infuſing Medicines into humane Veines.*

MOnſieur *Smith*, Phyſitian in Ordinary to this City, having liberty granted him to try an Experiment upon ſome perſons deſperately infected with the Poxe, then in the publick Hoſpital here, adventur'd the opening a Veine, and Infuſing ſome Medicines into the blood; which was tryed upon two perſons, whereof the one recover'd, and the other dyed. Yet being ſince farther encouraged by correſponding with ſome of the *Royal Society* in *England*, about a Moneth ſince, the ſaid Phyſitian, together with Monſieur *Scheffeler*, another antient Practitioner in this City, repeated the Experiment by infuſing Altering Medicines into the Veines of the right Armes of three perſons: the one, lame of the Goute; the other, extreamly Apoplectical; and the third, reduced to extremity by that odd diſtemper, the *Plica Polonica*. The Succeſs of this, as Monſieur *Hevelius* (who was the perſon only admitted to be preſent at the operation) informes me, was; That the *Gouty* man found himſelf pretty well next day, and ſhortly after went to work, it being Harveſt time, and has